

# New Transform (*Perception Class*)

name \_\_\_\_\_, alias \_\_\_\_\_, author \_\_\_\_\_

wyhims    normal    bright    soft    sexy    dreamy    party    dark    party

contents    normal    scenery    portrait    faces    big sky    shadows    bikinis

description \_\_\_\_\_

## Definition

include the effects from the selected terms ...

...	no_color	,	...	no_tone_shift	,	...	no_spatial
...	no_color	,	...	no_tone_shift	,	...	no_spatial
sharpen all colors							
sharpen all colors							

exclude the effects from the selected terms ...

...	no_color	,	...	no_tone_shift	,	...	no_spatial
...	no_color	,	...	no_tone_shift	,	...	no_spatial
sharpen all colors							
sharpen all colors							

<!--UIP User Interface, GD, 2 23 02-->

```
<html>
  <head>
    <title>
    </title>
  </head>
  <body bgcolor="#CCFF99">
    <h2>
      New Transform <i>(Perception Class)</i>
    </h2>
    <b>
      name
    </b>
    <input type="text" name="a0" size="40">
    <b>
      , alias
    </b>
    <input type="text" name="b0" size="16">
    <b>
      , author
    </b>
    <input type="text" name="d0" size="24">
    <br>
    <br>
    <b>
      wyhims
    </b>
    <input type="checkbox" name="c0" value="normal">
    normal
    <input type="checkbox" name="c1" value="bright">
    bright
    <input type="checkbox" name="c2" value="soft">
    soft
    <input type="checkbox" name="c3" value="sexy">
    sexy
    <input type="checkbox" name="c4" value="dreamy">
    dreamy
    <input type="checkbox" name="c5" value="party">
    party
    <input type="checkbox" name="c6" value="dark">
    dark
    <input type="checkbox" name="c7" value="party">
    party
    <br>
    <br>
    <b>
      contents
    </b>
    <input type="checkbox" name="e1" value="normal">
    normal
    <input type="checkbox" name="e2" value="scenery">
    scenery
    <input type="checkbox" name="e3" value="portrait">
    portrait
    <input type="checkbox" name="e4" value="faces">
    faces
```

```

<input type="checkbox" name="e5" value="bigsky">
big sky
<input type="checkbox" name="e6" value="shadows">
shadows
<input type="checkbox" name="e7" value="bikinis">
bikinis
<br>
<br>
<b>
description
</b>
<br>
<textarea name="info" rows="3" cols="80" wrap="virtual">
</textarea>
<br>
<h2>
Definition
</h2>

<!-- term inclusion-->
<b>
include the effects from the selected terms ...
</b>
<br>

<!-- first term-->
<input type="checkbox" name="e1" value="t0">
<select name="color_amount">
  <option value="none">
    ...
  <option value="min">
    min
  <option value="none">
    ...
  <option value="max">
    Max
</select>
<select name="color_region">
  <option value="no_color">
    no_color
  <option value="none">
    ....
  <option value="red">
    red
  <option value="yellow">
    yellow
  <option value="green">
    green
  <option value="cyan">
    cyan
  <option value="blue">
    blue
  <option value="magenta">
    magenta
  <option value="white">
    white
  <option value="black">

```

```

        black
    <option value="none">
        ....
    <option value="all_grays">
        all_grays
    <option value="all_colors">
        all_colors
    <option value="warm_colors">
        warm_colors
    <option value="cold_colors">
        cold_colors
</select>
<b>
'
</b>
<select name="tone_amount">
    <option value="none">
        ...
    <option value="min">
        min
    <option value="none">
        ...
    <option value="max">
        Max
</select>
<select name="tone">
    <option value="no_tone_shift">
        no_tone_shift
    <option value="whiter">
        Whiter
    <option value="deeper">
        Deeper
    <option value="lighter">
        Lighter
    <option value="darker">
        Darker
    <option value="brighter">
        Brighter
    <option value="blacker">
        Blacker
    <option value="more_vivid">
        More_Vivid
    <option value="grayer">
        Grayer
</select>
<b>
'
</b>
<select name="tone_amount">
    <option value="none">
        ...
    <option value="min">
        min
    <option value="none">
        ...
    <option value="max">

```

```

                Max
            </select>
            <select name="spatial">
                <option value="no_spatial">
                    no_spatial
                <option value="sharper">
                    Sharper
                <option value="smoother">
                    Smoother
            </select>
            <br>
            <!-- end of first term-->
            <!-- second term-->
            <input type="checkbox" name="e1" value="t0">
            <select name="color_amount">
                <option value="none">
                    ...
                <option value="min">
                    min
                <option value="none">
                    ...
                <option value="max">
                    Max
            </select>
            <select name="color_region">
                <option value="no_color">
                    no_color
                <option value="none">
                    .....
                <option value="red">
                    red
                <option value="yellow">
                    yellow
                <option value="green">
                    green
                <option value="cyan">
                    cyan
                <option value="blue">
                    blue
                <option value="magenta">
                    magenta
                <option value="white">
                    white
                <option value="black">
                    black
                <option value="none">
                    .....
                <option value="all_grays">
                    all_grays
                <option value="all_colors">
                    all_colors
                <option value="warm_colors">
                    warm_colors
                <option value="cold_colors">
                    cold_colors
            </select>

```

```

<b>
</b>
<select name="tone_amount">
  <option value="none">
    ...
    <option value="min">
      min
    <option value="none">
      ...
    <option value="max">
      Max
</select>
<select name="tone">
  <option value="no_tone_shift">
    no_tone_shift
  <option value="whiter">
    Whiter
  <option value="deeper">
    Deeper
  <option value="lighter">
    Lighter
  <option value="darker">
    Darker
  <option value="brighter">
    Brighter
  <option value="blacker">
    Blacker
  <option value="more_vivid">
    More_Vivid
  <option value="grayer">
    Grayer
</select>
<b>
</b>
<select name="tone_amount">
  <option value="none">
    ...
    <option value="min">
      min
    <option value="none">
      ...
    <option value="max">
      Max
</select>
<select name="spatial">
  <option value="no_spatial">
    no_spatial
  <option value="sharper">
    Sharper
  <option value="smoother">
    Smoother
</select>
<br>
<!-- end of second term-->

```

```

<!-- start of first selector-->
    <input type="checkbox" name="e1" value="t0">
    <select name="tone_amount">
        <option value="sharpen all colors">
            sharpen all colors
        <option value="smooth all colors">
            smooth all colors
        <option value="make non reds vivid">
            make non reds vivid
        <option value="deepen greens">
            deepen greens
    </select>
    <br>
<!-- end of first selector-->
<!-- start of second selector-->
    <input type="checkbox" name="e1" value="t0">
    <select name="tone_amount">
        <option value="sharpen all colors">
            sharpen all colors
        <option value="smooth all colors">
            smooth all colors
        <option value="make non reds vivid">
            make non reds vivid
        <option value="deepen greens">
            deepen greens
    </select>
    <br>
<!-- end of second transform selector-->
<!-- end of term inclusion-->
    <br>
<!-- term exclusion-->
    <b>
        exclude the effects from the selected terms ...
    </b>
    <br>
<!-- first term-->
    <input type="checkbox" name="e1" value="t0">
    <select name="color_amount">
        <option value="none">
            ...
        <option value="min">
            min
        <option value="none">
            ...
        <option value="max">
            Max
    </select>
    <select name="color_region">
        <option value="no_color">
            no_color
        <option value="none">
            ....
        <option value="red">
            red
        <option value="yellow">
            yellow

```

```

        <option value="green">
            green
        <option value="cyan">
            cyan
        <option value="blue">
            blue
        <option value="magenta">
            magenta
        <option value="white">
            white
        <option value="black">
            black
        <option value="none">
            .....
        <option value="all_grays">
            all_grays
        <option value="all_colors">
            all_colors
        <option value="warm_colors">
            warm_colors
        <option value="cold_colors">
            cold_colors
    </select>
    <b>

</b>
    <select name="tone_amount">
        <option value="none">
            ...
        <option value="min">
            min
        <option value="none">
            ...
        <option value="max">
            Max
    </select>
    <select name="tone">
        <option value="no_tone_shift">
            no_tone_shift
        <option value="whiter">
            Whiter
        <option value="deeper">
            Deeper
        <option value="lighter">
            Lighter
        <option value="darker">
            Darker
        <option value="brighter">
            Brighter
        <option value="blacker">
            Blacker
        <option value="more_vivid">
            More_Vivid
        <option value="grayer">
            Grayer
    </select>

```



```

<b>
</b>
<select name="tone_amount">
  <option value="none">
    ...
    <option value="min">
      min
    <option value="none">
      ...
    <option value="max">
      Max
</select>
<select name="spatial">
  <option value="no_spatial">
    no_spatial
  <option value="sharper">
    Sharper
  <option value="smoother">
    Smoother
</select>
<br>
<!-- end of first transform term-->
<!-- second term-->
  <input type="checkbox" name="e1" value="t0">
  <select name="color_amount">
    <option value="none">
      ...
    <option value="min">
      min
    <option value="none">
      ...
    <option value="max">
      Max
  </select>
  <select name="color_region">
    <option value="no_color">
      no_color
    <option value="none">
      .....
    <option value="red">
      red
    <option value="yellow">
      yellow
    <option value="green">
      green
    <option value="cyan">
      cyan
    <option value="blue">
      blue
    <option value="magenta">
      magenta
    <option value="white">
      white
    <option value="black">
      black

```

```

        <option value="none">
            ....
        <option value="all_grays">
            all_grays
        <option value="all_colors">
            all_colors
        <option value="warm_colors">
            warm_colors
        <option value="cold_colors">
            cold_colors
    </select>
    <b>

    </b>
    <select name="tone_amount">
        <option value="none">
            ...
        <option value="min">
            min
        <option value="none">
            ...
        <option value="max">
            Max
    </select>
    <select name="tone">
        <option value="no_tone_shift">
            no_tone_shift
        <option value="whiter">
            Whiter
        <option value="deeper">
            Deeper
        <option value="lighter">
            Lighter
        <option value="darker">
            Darker
        <option value="brighter">
            Brighter
        <option value="blackier">
            Blacker
        <option value="more_vivid">
            More_Vivid
        <option value="grayer">
            Grayer
    </select>
    <b>

    </b>
    <select name="tone_amount">
        <option value="none">
            ...
        <option value="min">
            min
        <option value="none">
            ...
        <option value="max">
            Max

```

```

        </select>
        <select name="spatial">
            <option value="no_spatial">
                no_spatial
            <option value="sharper">
                Sharper
            <option value="smoother">
                Smoother
        </select>
        <br>
<!-- end of second transform term-->
<!-- start of first transform selector-->
        <input type="checkbox" name="e1" value="t0">
        <select name="tone_amount">
            <option value="sharpen all colors">
                sharpen all colors
            <option value="smooth all colors">
                smooth all colors
            <option value="make non reds vivid">
                make non reds vivid
            <option value="deepen greens">
                deepen greens
        </select>
        <br>
<!-- end of first transform selector-->
<!-- start of second transform selector-->
        <input type="checkbox" name="e1" value="t0">
        <select name="tone_amount">
            <option value="sharpen all colors">
                sharpen all colors
            <option value="smooth all colors">
                smooth all colors
            <option value="make non reds vivid">
                make non reds vivid
            <option value="deepen greens">
                deepen greens
        </select>
        <br>
<!-- end of second transform selector-->
<!-- end of term exclusion-->

</body>
</html>

```